

**92190 and 92191. CITRULLUS NAUDINIA-  
NUS** Hook. Cucurbitaceae.

From the Union of South Africa. Seeds presented by Herbert Lang, Transvaal Museum, Pretoria. Received March 23, 1931.

A wild watermelon said to have a perennial root, trailing pubescent stems, and leaves like those of *C. colocynthis*. The seeds received are similar to those of the *colocynthis* in shape, but are the size of the common watermelon.

**92190.** Received as Gembok cucumber.

**92191.** Received as Tsama melon.

**92192 to 92197.**

From Summit, Canal Zone. Seeds presented by J. E. Higgins, Director, Canal Zone Experiment Gardens. Received March 23, 1931.

**92192. ARECA ALICAE** F. Muell. **Phoenix-  
caceae. Palm.**

An Australian palm with several slender graceful spineless trunks, 9 feet or more in height, and pinnate shining-green leaves 3 to 6 feet long.

For previous introduction see 68107.

**92193. CALOPHYLLUM CALABA** L. **Clusia-  
caceae. Calaba-tree.**

A West Indian relative of the mango-steen (*Garcinia mangostana*) which becomes a tree 60 feet high, with dark-green glossy foliage and axillary clusters of white flowers. The wood is used for building purposes, and in Puerto Rico the oil pressed from the seeds is sometimes used in lamps.

For previous introduction see 62141.

**92194. CANANGIUM ODORATUM** (Lam.) Baill. **Annonaceae. Ylang-ylang.**

A large quick-growing tree, 60 to 80 feet high, native to the Philippines, Guam, and Java. The large greenish-yellow flowers are strongly scented and yield by distillation the popular perfume, ylang-ylang.

For previous introduction see 51811.

**92195. CASSIA MULTIJUGA** Rich. **Caesal-  
pinaceae.**

A small tree 15 to 20 feet high, with compound leaves made up of linear leaflets about half an inch long and large yellow flowers followed by flat glabrous pods 6 inches long and less than an inch wide. It is native to Mexico, South America, and the West Indies.

**92196. ELAEIS MELANOCOCCA** Gaertn. **Palm.  
Phoenixcaceae.**

A widespread low palm which grows in damp situations. It is closely related to the African oil palm (*Elaeis guineensis*), and a clear oil is extracted from the kernels in small quantities by the natives, who prize it highly for cooking.

For previous introduction see 61627.

**92197. WARSZEWICZIA COCCINEA** (Vahl) Klotzsch. **Rubiaceae.**

An ornamental tree with dark-green foliage and clusters of small flowers, each a quarter of an inch across. One sepal of each cluster is brilliant scarlet and over 2 inches long, making a startling splash of color against the dark leaves. The tree blooms in summer (the wet season), whereas most of the showy flowering trees of the Tropics bloom in the dry season.

For previous introduction see 56022.

**92198. BEAUMONTIA GRANDIFLORA** (Roth) Wall. **Apocynaceae.**

From Mount Joy, Dominica, British West Indies. Seeds presented by Stephen Haweis. Received March 24, 1931.

A tall-growing woody vine with obovate cuspidate wavy-margined leaves and cymes of large pure-white fragrant bell-shaped flowers. It is native to India.

For previous introduction see 42971.

**92199 to 92245.**

From Europe and Asia Minor. Seeds collected by James G. Dickson, United States Department of Agriculture. Received March 24, 1931.

**92199 to 92219. MEDICAGO** spp. **Faba-  
caceae. Alfalfa.**

Nos. 92199 to 92212 were collected in the Union of Soviet Socialist Republics.

**92199. MEDICAGO FALCATA** L. **Yellow-flowered alfalfa.**

No. 151. An alfalfa hybrid of the semierect type. It is hardy at Khar-kof, Ukraine.

**92200. MEDICAGO FALCATA** L. **Yellow-flowered alfalfa.**

No. 199. From Erivan, Armenia, July 20, 1930; collected on canyon slopes at 200 feet altitude. A wild species which is a good seed producer.

**92201. MEDICAGO SATIVA** L.

No. 157. From Saratov, August 14, 1930. A winter-resistant variety which seeds freely along the dry roadside.

Nos. 92202 to 92208 were collected June 29, 1930, at Atrada Kubanska.

**92202. MEDICAGO SATIVA VARIA** (Mart.) Urban. **Variegated alfalfa.**

No. 158. *Grimm*. A very good seed producer.

**92203. MEDICAGO SATIVA** L.

No. 159. *Kharkov* strain. Very good seed.

**92204. MEDICAGO SATIVA** L.

No. 160. *Turkestan* alfalfa. A medium-good seed producer.

**92205. MEDICAGO FALCATA** L. **Yellow-flowered alfalfa.**

No. 161. A yellow-flowered hybrid of the erect type.

**92206. MEDICAGO SATIVA** L.

No. 162. *Frankenburg* alfalfa. A very good seed.

**92207. MEDICAGO FALCATA** L. **Yellow-flowered alfalfa.**

No. 163. A white-flowered hybrid, good seed, but not very hardy.

**92208. MEDICAGO FALCATA** L.

No. 164. A semierect, very leafy form.

**92209 to 92211. MEDICAGO SATIVA** L.

**92209.** No. 165. *Midt* alfalfa. Collected in the south of France.

**92210.** No. 166. A semierect form from Alma Ata (Viernii), Union of Soviet Socialist Republics.